

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,870,123 B2
DATED : March 22, 2005
INVENTOR(S) : Nobumasa Suzuki et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [63], **Related U.S. Application Data**, "Continuation-in-part of application No. 09/426,744," should read -- Continuation-in-part of application No. 09/426,774, --.

Column 1,

Line 6, "Ser. No. 09/426,744" should read -- Ser. No. 09/426,774 --.

Column 5,

Line 21, " λ_s ," should read -- λ_s --.

Line 62, " l_g of" should read -- l_g of --.

Column 10,

Line 16, "waveguide)" should read -- waveguide") --.

Column 12,

Line 54, "wherein n_1 ." should read -- wherein n_1 --.

Column 13,

Line 29, " $n_g (=l_g/\lambda_g)$ " should read -- $n_g (=l_g/\lambda_g)$ --.

Column 14,

Line 62, " n^1 is 3," should read -- n_1 is 3, --.

Column 17,

Line 28, "ratio n^g " should read -- ratio n_g --.

Line 29, "number n^b " should read -- number n_1 --.

Column 18,

Line 14, "length l_g " should read -- length l_g --.

Column 22,

Line 18, " N_2 ," should read -- NO_2 , --.

Line 59, "TE₁₀. mode" should read -- TE₁₀ mode --.

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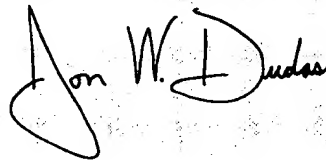
Column 35,

Line 19, "wherein n," should read -- wherein n_1 --.

Line 36, "container," should read -- container; --.

Signed and Sealed this

Fourteenth Day of February, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS

Director of the United States Patent and Trademark Office